# SAFETY DATA SHEETS

This SDS packet was issued with item: 078928639

N/A



## Intervention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready To Use

### **SECTION 1. IDENTIFICATION**

Product IdentifierIntervention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready To UseRecommended UseDisinfectant CleanerManufacturerVirox Technologies Inc., 2770 Coventry Rd., Oakville, ON, L6H 6R1, 905-813-0110Emergency Phone No.Virox Technologies Inc., 1-800-387-7578SDS No.003544

## **SECTION 2. HAZARDS IDENTIFICATION**

GHS Classification

Not classified under any GHS hazard classes.

#### GHS Label Elements

Signal Word: None.

Hazard Pictogram: None.

Hazard Statement(s): None.

#### Other Hazards

The product contains no substances which at their given concentration are considered to be hazardous to health.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No.	%	Other Identifiers
Hydrogen peroxide	7722-84-1	0.5	

#### Notes

Active ingredients are listed above. EPA Registration Number 74559-9

#### **SECTION 4. FIRST-AID MEASURES**

#### First-aid Measures

#### Inhalation

No specific first aid measures are required.

#### Skin Contact

No specific first aid measures are required.

#### **Eye Contact**

Flush with cool water. Remove contact lenses, if applicable, and continue washing.

Obtain medical attention if irritation develops or persists.

#### Ingestion

No specific first aid measures are required.

### **SECTION 5. FIRE-FIGHTING MEASURES**

#### Extinguishing Media

#### Suitable Extinguishing Media

Not combustible. Use extinguishing agents compatible with product and suitable for surrounding fire.

## Unsuitable Extinguishing Media

None known.

## Specific Hazards Arising from the Chemical

None known.

## Special Protective Equipment and Precautions for Fire-fighters

Wear self-contained breathing apparatus for fire fighting if necessary.

Product Identifier:	Intervention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready To Use			
SDS No.:	003544	Page 01	of	04
Date of Preparation:	February 08, 2016			

## SECTION 6. ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

#### **Environmental Precautions**

Before attempting clean-up, refer to hazard data. Prevent large spills from entering surface water ways.

#### Methods and Materials for Containment and Cleaning Up

Small spills or leaks: (< 5 gallons) can be flushed into sewage system in accordance with local regulations. Diluted

product can be flushed to sanitary sewer. Use water rinse for final cleanup.

## **SECTION 7. HANDLING AND STORAGE**

#### **Precautions for Safe Handling**

Use good industrial hygiene practices in handling this material. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

#### **Conditions for Safe Storage**

Store in an area that is out of direct sunlight. Avoid storage at elevated temperatures. KEEP OUT OF REACH OF CHILDREN.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure Guideline

	ACGIH		OS	HA PEL	AIHA WEI	EL
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Hydrogen Peroxide	1 ppm		1 ppm			

#### Appropriate Engineering Controls

No specific ventilation requirements.

#### **Individual Protection Measures**

#### **Eye/Face Protection**

Not required if product is used as directed.

#### Skin Protection

Not required if product is used as directed.

#### **Respiratory Protection**

Not required if product is used as directed.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

### **Basic Physical and Chemical Properties**

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Appearance	Colourless liquid.
Odour Threshold	Not available
рН	2.0 - 2.5
Melting Point/Freezing Point	Not available (melting)
Initial Boiling Point/Range	Not available
Flash Point	> 200 °F (93 °C)
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable (liquid).
Upper/Lower Flammability or	Not available (upper); Not available (lower)
Explosive Limit	
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	1.006 at 20 °C
Partition Coefficient,	Not available
n-Octanol/Water (Log Kow)	
Auto-ignition Temperature	Not available
Viscosity	1.09 centistokes at 20 °C (kinematic)
Other Information	
Physical State	Liquid
Odour	Light Almond odour

Product Identifier:Intervention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready To UseSDS No.:003544Date of Preparation:February 08, 2016

## **SECTION 10. STABILITY AND REACTIVITY**

## Reactivity

Not reactive. Chemical Stability

This product is stable.

#### Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

**Conditions to Avoid** 

High temperatures.

Incompatible Materials

Do not mix with concentrated bleach products.

## Hazardous Decomposition Products

None known.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

Likely Routes of Exposure

Inhalation; skin contact; eye contact; ingestion.

## Acute Toxicity

LC50 (Inhalation): > 2.08 mg/L. LD50 (Oral): > 5000 mg/kg.

LD50 (Dermal): > 5050 mg/kg.

#### Skin Corrosion/Irritation

Not classified under GHS criteria.

#### Serious Eye Damage/Irritation

Not classified under GHS criteria.

#### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

Not classified under GHS criteria.

#### **Skin Absorption**

Not classified under GHS criteria.

Ingestion

Not classified under GHS criteria.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

Not classified under GHS criteria.

### **Respiratory and/or Skin Sensitization**

Not classified under GHS criteria.

### Carcinogenicity

Not classified under GHS criteria.

### **Reproductive Toxicity**

## **Development of Offspring**

Not classified under GHS criteria.

### Sexual Function and Fertility

Not classified under GHS criteria.

## Germ Cell Mutagenicity

Not classified under GHS criteria.

#### **Interactive Effects**

None known.

### SECTION 12. ECOLOGICAL INFORMATION

This section is not required by OSHA.

## SECTION 13. DISPOSAL CONSIDERATIONS

#### **Disposal Methods**

Review the STORAGE and DISPOSAL instructions on product label prior to disposal.

Product Identifier:	Intervention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready To Use	
SDS No.:	003544	Ρ
Date of Preparation:	February 08, 2016	

## **SECTION 14. TRANSPORT INFORMATION**

#### **Shipping Information:**

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

Special Precautions Not applicable

#### for User

### **SECTION 15. REGULATORY INFORMATION**

#### Safety, Health and Environmental Regulations

#### Canada

#### Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

#### USA

#### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

#### Additional USA Regulatory Lists

Other U.S. Federal Regulations

### SARA 302/304/311/312 extremely hazardous substances: No listed substance. SARA 302/304 emergency planning and notification: No listed substance.

#### **US Regulations:**

EPA Registration No.: 74559-9

This chemical is a pesticide product registered by the US Environmental Protection Agency and is subject to certain labelling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS) and for workplace labels for non-pesticide chemicals. The following is the hazard information as required on the pesticide label: KEEP OUT OF REACH OF CHILDREN.

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

HMIS Rating	Health - 0	Flammability - 0	Physical Hazard - 0
SDS Prepared By	Virox Techn	ologies Inc.	
Phone No.	(800) 387-7	578	
Date of Preparation	February 08	3, 2016	
Additional Information	document. I accurate an hazards, in s	nformation contained d reliable. While ever some cases data is n	act the supplier/ manufacturer listed on the first page of this herein was obtained from sources considered technically y effort has been made to ensure full disclosure of product of available and is so stated. Since condition of actual product
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